10 /827111

Search History

Grid Prefs... | Font... | Print Font: "Tahoma", Size: 10

Ref # △	Hits	Search Query	DBs
L1	7545	((514/252.06) or (514/254.06) or (514/339) or (514/367) or (514/386) or (544/238) or (544/33...	US-PGPUB; USPAT
L2	14	l1 and isochroman	USPAT
L3	931	l1 and cancer	USPAT
L4	845	l1 and diabetes	USPAT
L5	9	l2 and l3	USPAT
L6	5	l2 and l4	USPAT

Row Separation for Printout
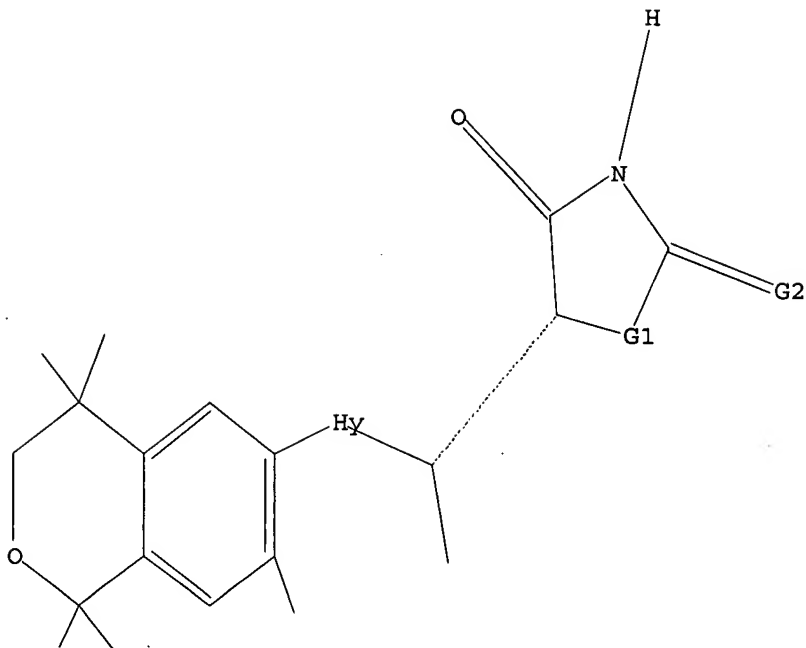- ○ None
- ○ Shading
- ○ Lines

Include active and saved searches from the following folders in Search History

- ☑ Active
- ☐ Saved
- ☐ Favorites
- ☐ Failed
- ☐ Trash

Print Selection... | Select All
Print All... | Clear All
Save Selection... | Close
Save All... | Help

10|67 7,|||

```
=> d
L1 HAS NO ANSWERS
L1                 STR
```



```
G1 S,N

G2 O,S
```

Structure attributes must be viewed using STN Express query preparation.

```
=> s l1 ful
FULL SEARCH INITIATED 13:33:32 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      5 TO ITERATE

100.0% PROCESSED        5 ITERATIONS                        0 ANSWERS
SEARCH TIME: 00.00.01

L2            0 SEA SSS FUL L1

=>
Uploading C:\Program Files\Stnexp\Queries\rkc111b.str
```
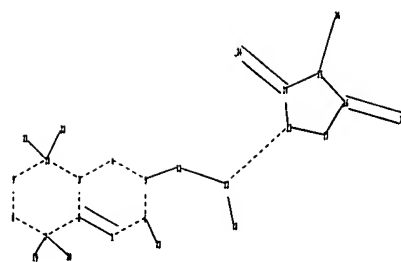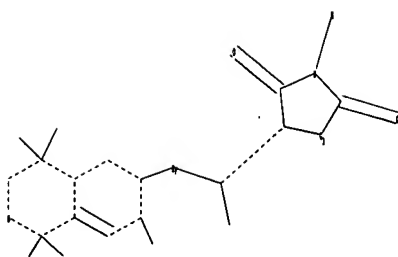
chain nodes :
11 12 18 19 20 21 22 23 24 25 26
ring nodes :
1 2 3 4 5 6 7 8 9 10 13 14 15 16 17
chain bonds :
5-11 6-23 7-19 7-20 10-21 10-22 11-12 12-13 12-18 14-24 15-26 16-25
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 7-8 8-9 9-10 13-14 13-17 14-15 15-16
 16-17
exact/norm bonds :
1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 5-11 6-23 7-8 7-19 7-20 8-9 9-10
10-21 10-22 11-12 12-13 12-18 13-14 13-17 14-15 14-24 15-16 15-26 16-17
16-25
isolated ring systems :
containing 1 : 13 :

G1:S,N

G2:O,S

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS
Generic attributes :
11:
Saturation   : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System   : Monocyclic

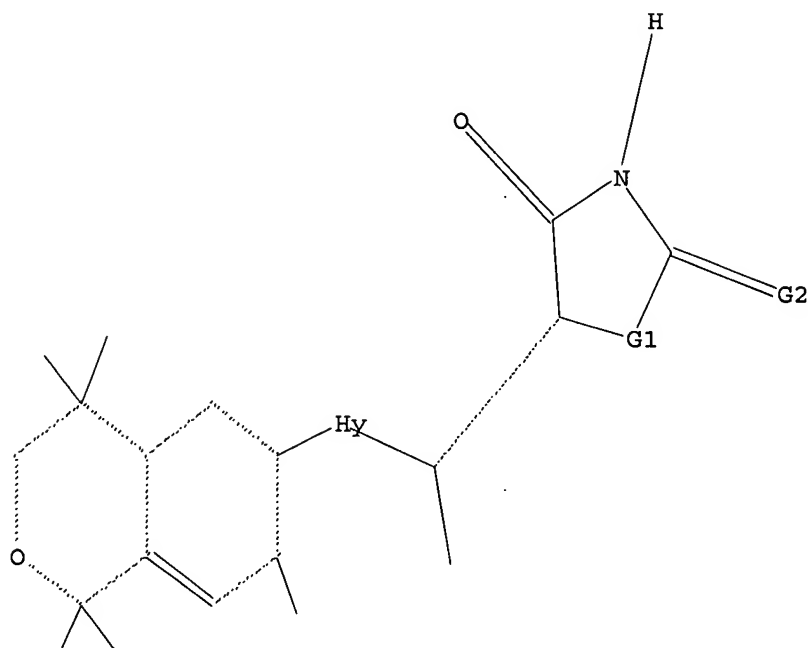Element Count :
Node 11: Limited
     O,O0-1
     S,S0-1
     N,N0-2

L3   STRUCTURE UPLOADED

=> d
L3 HAS NO ANSWERS
L3   STR

G1 S,N

G2 O,S

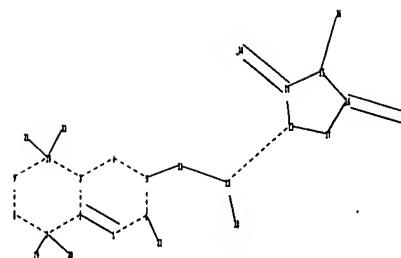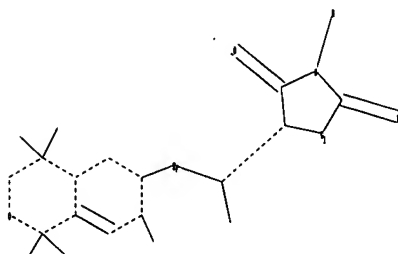Structure attributes must be viewed using STN Express query preparation.

```
=> s l3 ful
FULL SEARCH INITIATED 13:35:13 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      5 TO ITERATE

100.0% PROCESSED        5 ITERATIONS                    0 ANSWERS
SEARCH TIME: 00.00.01

L4            0 SEA SSS FUL L3

=>
Uploading C:\Program Files\Stnexp\Queries\rkc111c.str
```



```
chain nodes :
11  12  18  19  20  21  22  23  24  25  26
ring nodes :
1   2   3   4   5   6   7   8   9   10  13  14  15  16  17
chain bonds :
5-11  6-23  7-19  7-20  10-21  10-22  11-12  12-13  12-18  14-24  15-26  16-25
ring bonds :
1-2  1-6  2-3  2-7  3-4  3-10  4-5  5-6  7-8  8-9  9-10  13-14  13-17  14-15  15-16
 16-17
exact/norm bonds :
1-2  1-6  2-3  2-7  3-4  3-10  4-5  5-6  5-11  6-23  7-8  7-19  7-20  8-9  9-10
10-21  10-22  11-12  12-13  12-18  13-14  13-17  14-15  14-24  15-16  15-26  16-17
16-25
```

isolated ring systems :
containing 1 : 13 :

G1:S,N

G2:O,S

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS
Generic attributes :
11:
Saturation   : Unsaturated
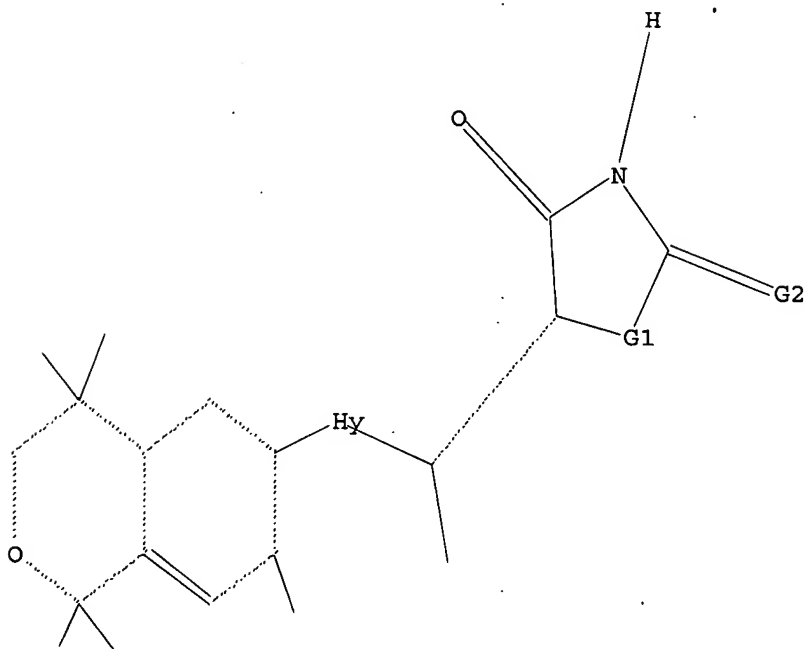Number of Carbon Atoms : less than 7
Type of Ring System   : Monocyclic

L5   STRUCTURE UPLOADED

=> d
L5 HAS NO ANSWERS
L5   STR

G1 S,N

G2 O,S

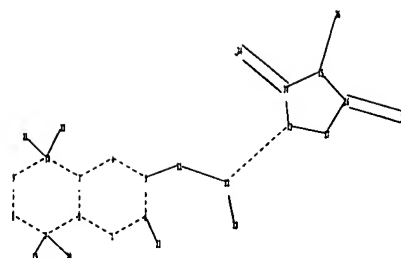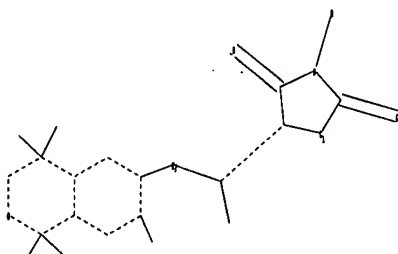Structure attributes must be viewed using STN Express query preparation.

```
=> s l5 ful
FULL SEARCH INITIATED 13:37:18 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -       5 TO ITERATE

100.0% PROCESSED        5 ITERATIONS                    0 ANSWERS
SEARCH TIME: 00.00.01

L6            0 SEA SSS FUL L5

=>
Uploading C:\Program Files\Stnexp\Queries\rkcllld.str
```



```
chain nodes :
11  12  18  19  20  21  22  23  24  25  26
ring nodes :
1   2   3   4   5   6   7   8   9  10  13  14  15  16  17
chain bonds :
5-11  6-23  7-19  7-20  10-21  10-22  11-12  12-13  12-18  14-24  15-26  16-25
ring bonds :
1-2  1-6  2-3  2-7  3-4  3-10  4-5  5-6  7-8  8-9  9-10  13-14  13-17  14-15  15-16
 16-17
exact/norm bonds :
```

1-2   1-6   2-3   2-7   3-4   3-10   4-5   5-6   5-11   6-23   7-8   7-19   7-20   8-9   9-10
10-21   10-22   11-12   12-13   12-18   13-14   13-17   14-15   14-24   15-16   15-26   16-17
16-25
isolated ring systems :
containing 1 : 13 :

G1:S,N

G2:O,S

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom   12:CLASS   13:Atom   14:Atom   15:Atom   16:Atom   17:Atom   18:CLASS   19:CLASS
20:CLASS   21:CLASS   22:CLASS   23:CLASS   24:CLASS   25:CLASS   26:CLASS
Generic attributes :
11:
Saturation   : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System   : Monocyclic

L7   STRUCTURE UPLOADED

=> s l7 ful
FULL SEARCH INITIATED 13:38:35 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   5 TO ITERATE

100.0% PROCESSED   5 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

L8   0 SEA SSS FUL L7

=>

---Logging off of STN---

=>
Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                ENTRY   SESSION
FULL ESTIMATED COST   647.90   648.11

STN INTERNATIONAL LOGOFF AT 13:38:52 ON 27 JUL 2005

Connecting via Winsock to STN

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

    Please note that search-term pricing does apply when
    conducting SmartSELECT searches.

```
***********************************************************************
*                                                                     *
* The CA roles and document type information have been removed from   *
* the IDE default display format and the ED field has been added,     *
* effective March 20, 2005.  A new display format, IDERL, is now      *
* available and contains the CA role and document type information.   *
*                                                                     *
***********************************************************************
```
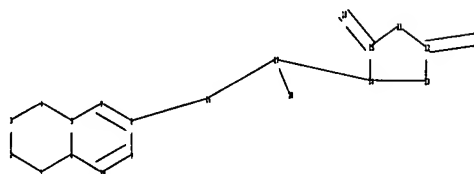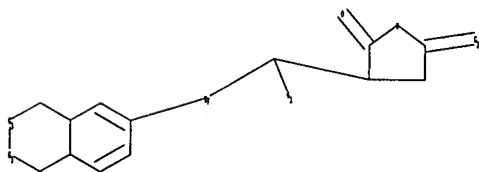
Structure search iteration limits have been increased. See HELP SLIMITS
for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading C:\Program Files\Stnexp\Queries\rkc111f.str

```
chain nodes :
16  17  18  19  20
ring nodes :
1   2   3   4   5   6   7   8   9   10  11  12  13  14  15
chain bonds :
8-16  12-19  14-17  15-18  16-17  17-20
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-10  7-8  8-9  9-10  11-12  11-15  12-13  13-14
 14-15
exact/norm bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-10  7-8  8-9  8-16  9-10  11-12  11-15  12-13
12-19  13-14  14-15  14-17  15-18  16-17  17-20
isolated ring systems :
containing 1 : 11 :


G1:S,N

G2:H,CH3,Et,n-Pr,n-Bu,OH

G3:C,O

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom  12:Atom  13:Atom  14:Atom  15:Atom  16:Atom  17:CLASS  18:CLASS  19:CLASS
20:CLASS
Generic attributes :
16:
Saturation              : Unsaturated
Number of Carbon Atoms  : less than 7
Type of Ring System     : Monocyclic

Element Count :
Node 16: Limited
    N,N1-2
    S,S0-1
    O,O0-1




L1          STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1                  STR
```
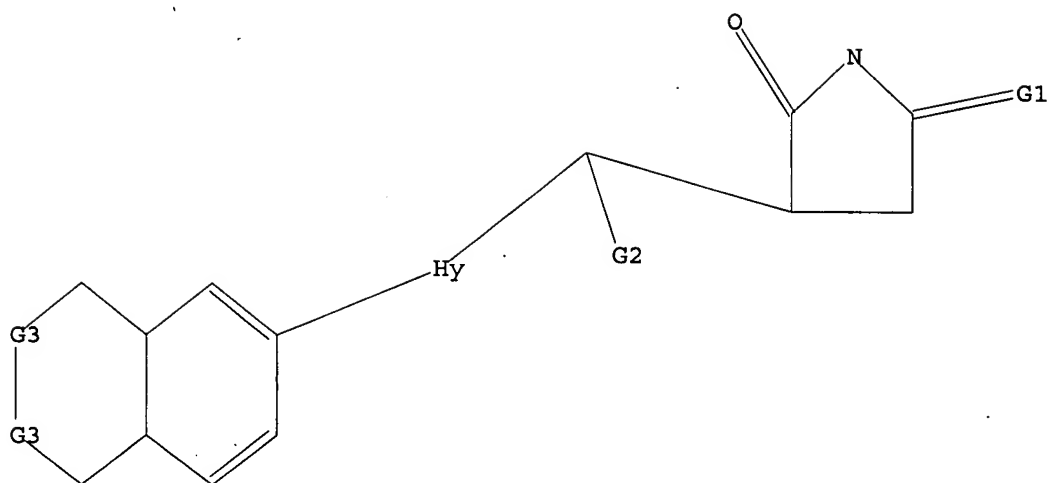
G1 S,N

G2 H,Me,Et,n-Pr,n-Bu,OH

G3 C,O

Structure attributes must be viewed using STN Express query preparation.

```
=> s l1 ful
FULL SEARCH INITIATED 10:48:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      1992 TO ITERATE

100.0% PROCESSED     1992 ITERATIONS                    0 ANSWERS
SEARCH TIME: 00.00.01

L2              0 SEA SSS FUL L1

=>
Uploading C:\Program Files\Stnexp\Queries\rkc111g.str
```
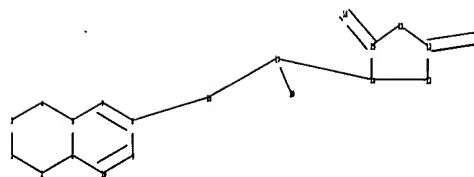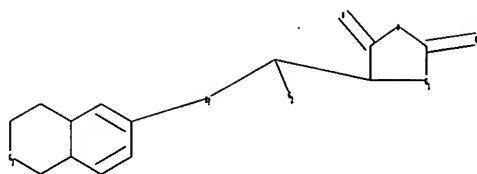
```
chain nodes :
16  17  18  19  20
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15
chain bonds :
8-16  12-19  14-17  15-18  16-17  17-20
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-10  7-8  8-9  9-10  11-12  11-15  12-13  13-14
  14-15
exact/norm bonds :
1-2  1-6  2-3  3-4  4-5  5-6  5-7  6-10  7-8  8-9  8-16  9-10  11-12  11-15  12-13
12-19  13-14  14-15  14-17  15-18  16-17  17-20
isolated ring systems :
containing 1 : 11 :


G1:S,N

G2:H,CH3,Et,n-Pr,n-Bu,OH

G3:C,O

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom  12:Atom  13:CLASS  14:Atom  15:Atom  16:Atom  17:CLASS  18:CLASS  19:CLASS
  20:CLASS
```

Generic attributes :
16:
Saturation   : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System   : Monocyclic

Element Count :
Node 16: Limited
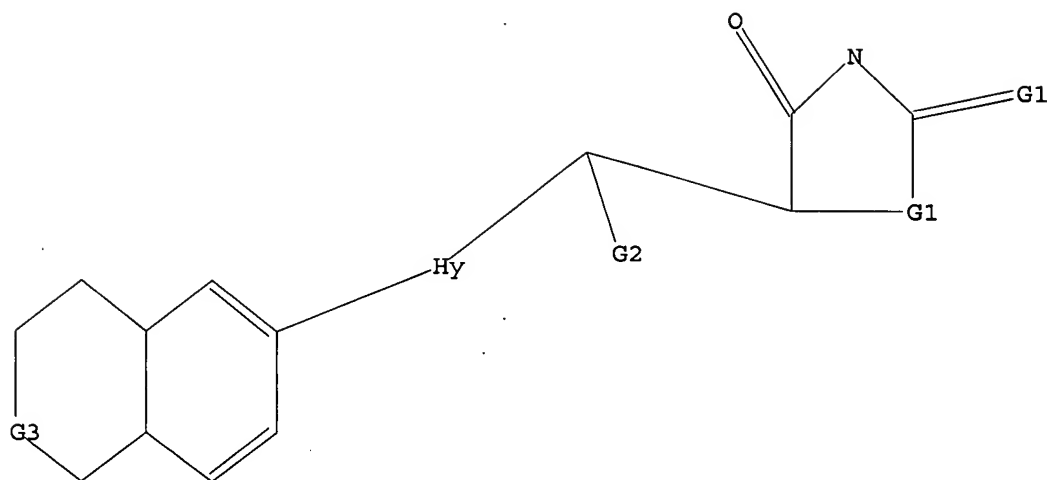   N,N1-2
    S,S0-1
    O,O0-1

L3   STRUCTURE UPLOADED

=> d
L3 HAS NO ANSWERS
L3   STR

G1 S,N

G2 H,Me,Et,n-Pr,n-Bu,OH

G3 C,O

Structure attributes must be viewed using STN Express query preparation.

=> s l3 ful
FULL SEARCH INITIATED 10:51:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   7159 TO ITERATE

100.0% PROCESSED   7159 ITERATIONS   4 ANSWERS
SEARCH TIME: 00.00.01
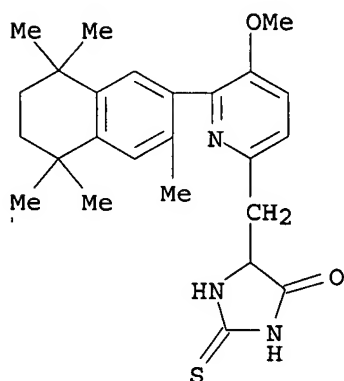
L4   4 SEA SSS FUL L3
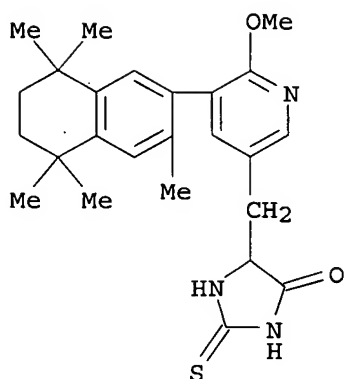
=> d 1-4

L4   ANSWER 1 OF 4 · REGISTRY   COPYRIGHT 2005 ACS on STN
RN   329216-88-8   REGISTRY
ED   Entered STN: 28 Mar 2001
CN   4-Imidazolidinone, 5-[[5-methoxy-6-(5,6,7,8-tetrahydro-3,5,5,8,8-
       pentamethyl-2-naphthalenyl)-2-pyridinyl]methyl]-2-thioxo- (9CI)   (CA INDEX
       NAME)
FS   3D CONCORD
MF   C25 H31 N3 O2 S
SR   CA
LC   STN Files: CA, CAPLUS, USPAT2, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

         1 REFERENCES IN FILE CA (1907 TO DATE)
         1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
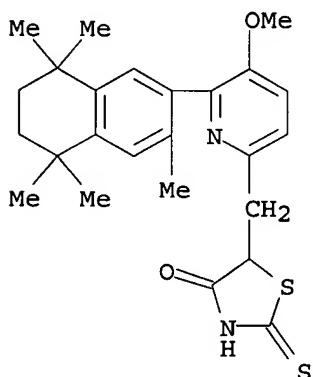
L4   ANSWER 2 OF 4   REGISTRY · COPYRIGHT 2005 ACS on STN
RN   329216-86-6   REGISTRY
ED   Entered STN: 28 Mar 2001
CN   4-Imidazolidinone, 5-[[6-methoxy-5-(5,6,7,8-tetrahydro-3,5,5,8,8-
       pentamethyl-2-naphthalenyl)-3-pyridinyl]methyl]-2-thioxo- (9CI)   (CA INDEX
       NAME)
FS   3D CONCORD
MF   C25 H31 N3 O2 S
SR   CA
LC   STN Files: CA, CAPLUS, USPAT2, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

```
              1 REFERENCES IN FILE CA (1907 TO DATE)
              1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```

```
L4    ANSWER 3 OF 4   REGISTRY   COPYRIGHT 2005 ACS on STN
RN    329216-59-3  REGISTRY
ED    Entered STN:  28 Mar 2001
CN    4-Thiazolidinone, 5-[[5-methoxy-6-(5,6,7,8-tetrahydro-3,5,5,8,8-
      pentamethyl-2-naphthalenyl)-2-pyridinyl]methyl]-2-thioxo- (9CI)   (CA INDEX
      NAME)
FS    3D CONCORD
MF    C25 H30 N2 O2 S2
SR    CA
LC    STN Files:   CA, CAPLUS, USPAT2, USPATFULL
```


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

```
              1 REFERENCES IN FILE CA (1907 TO DATE)
              1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```

```
L4    ANSWER 4 OF 4   REGISTRY   COPYRIGHT 2005 ACS on STN
RN    329216-58-2  REGISTRY
ED    Entered STN:  28 Mar 2001
CN    4-Thiazolidinone, 5-[[6-methoxy-5-(5,6,7,8-tetrahydro-3,5,5,8,8-
      pentamethyl-2-naphthalenyl)-3-pyridinyl]methyl]-2-thioxo- (9CI)   (CA INDEX
```